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NOTICE OF ALLOWANCE AND FEE(S) DUE

22852

7590

07/27/2006

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

| EXAMINER | | | | |
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| HINDI, | NABIL Z | | | |
| ART UNIT | PAPER NUMBER | | | |
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DATE MAILED: 07/27/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/676,002 | 10/02/2003 | Sheng-Hung Wu | 08936,0005 | 7803 |

TITLE OF INVENTION: DEVICES AND METHODS TO IMPROVE TRACKING ERROR SIGNALS FOR OPTICAL STORAGE SYSTEMS

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 10/27/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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| appropriate. All further indicated unless correct maintenance fee notifica | ed below or directed otl | or transmitting the 1550 ing the Patent, advance of the Patent, advance of the Patent in Block 1, by (| rders and notification of n a) specifying a new corres | on FEE (it required) naintenance fees will l pondence address; and | be mailed to the current l/or (b) indicating a sepa | nould be completed where correspondence address as rate "FEE ADDRESS" for |
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| CURRENT CORRESPOND | ENCE ADDRESS (Note: Use BI | ock 1 for any change of address) | Fee(| s) Transmittal. This ce ers. Each additional pa | rtificate cannot be used for | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| 22852 | 7590 07/27 | | | | | mission |
| FINNEGAN, I LLP 901 NEW YOR | HENDERSON, FA | ARABOW, GARR | ETT & DUNNER State State addr trans | reby certify that this Formula Service with sessed to the Mail Stommitted to the USPTO (| ate of Mailing or Transice(s) Transmittal is being sufficient postage for firs pp ISSUE FEE address 571) 273-2885, on the data | nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below. |
| WASHINGTON | I, DC 20001-4413 | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
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| nonprovisional | NO | \$1400 ART UNIT | \$300 | \$0 | \$1700 | 10/27/2006 |
| | | | CLASS-SUBCLASS | | | |
| HINDI, N | ence address or indication | 2627 | 369-044290 | stant front many list | | |
| CFR 1.363). Change of corresp Address form PTO/SE "Fee Address" ind | ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach | nge of Correspondence | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | |
| PLEASE NOTE: Unl | less an assignee is identi h in 37 CFR 3.11. Comp | fied below, no assignee | THE PATENT (print or typ data will appear on the pa T a substitute for filing an a (B) RESIDENCE: (CITY | tent. If an assignee is assignment. | | cument has been filed for |
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| 4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit care The Director is hereby overpayment, to Depos | I. Form PTO-2038 is a | attached. | ŕ |
| 5. Change in Entity Stat | | | <u></u> | | | |
| | s SMALL ENTITY statu | | b. Applicant is no long | | | |
| interest as shown by the i | ecords of the United Sta | tes Patent and Trademark | d from anyone other than the Office. | e applicant; a registere | d attorney or agent; or the | e assignee or other party in |
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| Titonanana, Tilginia 223 | 13-1430. | | on is required to obtain or re 1.14. This collection is estion depending upon the indivi- e Chief Information Office COMPLETED FORMS TO spond to a collection of info | | | by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, number. |



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| FINNEGAN, HI | ENDERSON, FARAI | HINDI, NABIL Z | | |
| LLP | | , | ART UNIT | PAPER NUMBER |
| 901 NEW YORK WASHINGTON, | , | 2627 DATE MAILED: 07/27/200 | 6 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 602 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 602 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.